Att rney D cket: 145-001US

"Express Mail" mailing label number EV330016838US;

I hereby certify that this application is being deposited

date indicated above and is addressed to "Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450". Carole Kaiman

with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the

Date of Deposit: 13 Jan 2004.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventors:

Rene Gerrit Heideman

Marcel Hoekman

Docket:

145-001US

Serial No.:

Not Yet Assigned

Filing Date:

13 Jan 2004

Examiner:

Not Yet Assigned

Group Art Unit: Not Yet Assigned

Title:

Low Modal Birefringent Waveguides and Method of Manufacture

Signature:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Enclosed are the following papers relating to the above-named application for patent:

- Transmittal Letter with Express Mail Certificate 2 Pages (1x)
- 2. PTO-2038 Credit Card Authorization 1 Page (1x)
- 3. Specification 27 Pages (1x)
- 4. Formal Drawings 7 Sheets (1x)
- 5. Executed Declaration and Power of Attorney -2 Pages (1x)
- 6. Assignment Recordation Cover Sheet 1 Pages (1x)
- 7. Executed and Witnessed Assignment and Agreement 2 Pages (1x)

The applicants claim SMALL ENTITY STATUS.

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	59 - 20 =	39	x \$9 =	351
Independent	6 - 3 =	3	x \$43 =	129
Claims				
Multiple Dependent				
Claim(s), if applicable			x \$145 =	0
Basic Fee				385
			TOTAL FEE:	\$865

Please file the application and find a PTO-2038 Credit Card Authorization to cover the \$865 filing fee and the \$40 assignment recordation fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Dep sit Acc unt N . 50-1044** as required to correct the error.

Please address all correspondence to:

Cust mer Number 22897

Pursuant to 37 C.F.R. 1.136(a)(3), please treat this and any concurrent or future reply in this application that requires a petition for an extension of time for its timely submission as incorporating a petition for extension of time for the appropriate length of time.

Respectfully,

Jason Paul DeMont,

Attorney for Applicants Reg. No. 35793

732-578-0103 x11

Date: 1/13/04 DeMont & Breyer, L.L.C.

Suite 250

100 Commons Way Holmdel, NJ 07733

United States of America